

SAN JOAQUIN RIVER RESTORATION PROGRAM
Weekly Groundwater Report - Week Ending October 6, 2012

REACH 2A

Buffer Zone (ft)					
Well ID	Date	DTW_GS (ft)	BGS)	River Mile	Bank
FA-9	10/1/2012	11.30	4-6	218.2	Left
MW-47	10/1/2012	11.45	6-8	218.2	Right
MA-4	10/1/2012	14.68	6-8	217.2	Right
MW-49B	10/1/2012	9.66	4-6	217.2	Left

REACH 2B

Buffer Zone (ft)					
Well ID	Date	DTW_GS (ft)	BGS)	River Mile	Bank
MW-54B	10/1/2012	18.01	TBD	211.8	Right
MW-55B	10/1/2012	11.22	6-8	211.8	Left
R2B-1	10/1/2012	NR	4-6	207.1	Right
R2B-2	10/1/2012	12.03	4-6	205.1	Right

REACH 3

Buffer Zone (ft)					
Well ID	Date	DTW_GS (ft)	BGS)	River Mile	Bank
R3-5	10/4/2012	10.81	TBD	197.8	Right
R3-6	10/4/2012	9.71	4-6	196.6	Right
R3-7	10/4/2012	8.40	3-5	199.2	Right
MW-75	10/2/2012	13.78	6-8	187.0	Left

REACH 4A

Buffer Zone (ft)					
Well ID	Date	DTW_GS (ft)	BGS)	River Mile	Bank
MW-84	10/2/2012	26.84	4-6	173.9	Right
MW-87B	10/2/2012	Dry	4-6	173.9	Left
MW-89	10/5/2012	Dry	6-8	175.4	Right
MW-92	10/2/2012	7.91	TBD	170.0	Left

REACH 4B

Buffer Zone (ft)					
Well ID	Date	DTW_GS (ft)	BGS)	River Mile	Bank
MW-90	10/1/2012	7.06	TBD	168.0	Right
MW-94	10/1/2012	13.76	TBD	166.7	Right
MW-95	10/1/2012	4.80	TBD	166.7	Right

PRELIMINARY SAN JOAQUIN RIVER FLOW DATA

Location	Station_ID	Reach	River Mile	Flow (cfs)	Date	Time
Friant Dam	MIL	1	267.6	348	10/4/2012	24 hr Avg.
Gravelly Ford	GRF	2A	227.6	137	10/4/2012	1200
SJR below BIF	SJB	2B	216	7	10/4/2012	1200
SJR near Mendota	MEN	3	202.1	381	10/4/2012	1200
SJR near Dos Palos	SDP	4	181.5	9	10/4/2012	1200
SJR at Fremont Ford	FFB	5	125.1	89	10/4/2012	1200
SJR above Merced River	11273400	5	118.3	192	10/4/2012	1200

REAL TIME GROUNDWATER MONITOR WELL INFORMATION

Well ID	CDEC_ID	Weblink
MW-54B	W54	http://cdec.water.ca.gov/cgi-progs/queryF?s=w54
R3-7	R37	http://cdec.water.ca.gov/cgi-progs/queryF?s=r37
MW-75	W75	http://cdec.water.ca.gov/cgi-progs/queryF?s=w75
MW-89	W89	http://cdec.water.ca.gov/cgi-progs/queryF?s=w89
MW-90	W90	http://cdec.water.ca.gov/cgi-progs/queryF?s=w90
MW-92	W92	http://cdec.water.ca.gov/cgi-progs/queryF?s=w92
MW-130	130	http://cdec4gov.water.ca.gov/cgi-progs/queryF?130
MW-142	142	http://cdec4gov.water.ca.gov/cgi-progs/queryF?142

NOTE: All data are provisional and are subject to revision
 TBD=To be determined NR=No Reading (Well Inaccessible)
 Buffer Zone as defined in the Draft SJRRP Seepage Mgt Plan (ft BGS= feet below ground surface)
 DTW_GS = Depth to Groundwater from Ground Surface

CDEC = California Data Exchange Center
 BRT=Below Rating Table
 ART=Above Rating Table